



Type : **PUSHER HARBOUR TUG**

Year Built : 1993

Port of Registry : Singapore

Class
ABS A1, Towing Vessel, ©, AMS

Dimensions

Length Overall : 28 m
Breadth Moulded : 8.50 m
Draft Design : 3.50 m
Depth moulded : 4.70 m

Tonnage

Registered tonnage : 69 T
Gross tonnage : 233 T

Speed : 12 knots

Bollard Pull : 42 T excess

Capacity

Fuel : 56 m³
Fresh water : 14 m³
Foam : 6 m³
Dispersant : 2m³

Main Engine

Niigata 6L25HX
2 x 1,500 bhp at 750 rpm

Propulsion

Niigata ZP-21 Kaplan type 3600 steerable propeller with kort nozzle

Generator

Detroit diesel generator 4-71 T
2 x 80 KVA 5, 3 phase, 380 volts

Deck Machinery

Forward: One electro hydraulic windlass/
towing winch
Braking capacity 100 T

Aft: One electro hydraulic towing winch
Braking capacity 100 T

Towing Hook: 40 T SWL

Navigational Equipment

Radar, Gyro, SSB Radio,
Auto Pilot, Echo Sounder,
Marine VHF, GPS,
Magnetic Compass

Accommodation

8 persons

Builder

Keppel Singmarine Dockyard Pte. Ltd.,
Singapore

Owner

Keppel Smit Towage Pte Ltd

This vessel specification is given in good faith and assumed to be correct as at 02 July 2019



KEPPEL SMIT TOWAGE PTE LTD



GENERAL ARRANGEMENT

TUG NAME: KST 31

